

Substitute for form PTO-1A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

COMPLETE IF KNOWN

Application Number	09/361,671
Confirmation Number	5810
Filing Date	July 27, 1999
First Named Inventor	Gail A. Alverson
Group Art Unit	2784
Examiner Name	

Sheet 1 of 7 Attorney Docket No. 324758003US1

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
M B	AA	5,301,325		Benson	4/5/94	
M B	AB	5,333,3280		Ishikawa et al.	7/26/94	JUL 3 2001 Technology Center 2100
M B	AC	5,450,575		Sites	9/12/95	
M B	AD	5,598,560		Benson	1/28/97	
M B	AE	5,652,889		Sites	7/29/97	
M B	AF	5,768,592		Chang	6/16/98	

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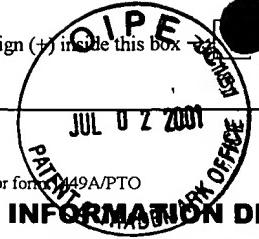
EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
M B	AG	UK	GB2307760		AT&T Corp.	6/4/97		
M B	AH	EP	EP0422945		International Business Machines	4/17/91		
M B	AI	EP	EP0864979		Digital Equipment Corporation	9/16/98		
M B	AJ	DE	DE19710252		Fujitsu Ltd.	2/26/98		
M B	AK	EP	EP0537098		International Business Machines	4/14/93		
M B	AL	EP	EP0855648		Texas Instruments, Inc.	7/29/98		
M B	AM	EP	EP0455966		International Business Machines	11/13/91		
M B	AN	DE	DE19710252		Fujitsu Ltd. (English Abstract)	2/26/98		
	AO							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
M B	AP	Burton Smith, "The End of Architecture," Keynote Address Presented at the 17th Annual Symposium on Computer Architecture, Seattle, Washington, May 29, 1990.	
M B	AQ	Richard Korry et al., "Memory Management in the Tera MTA System," 1995.	
M B	AR	Gail Alverson et al., "Processor Management in the Tera MTA System," 1995.	

EXAMINER <i>M B Bachelder</i>	DATE CONSIDERED <i>4/19/20</i>
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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



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MB	AB	6,002,879		Radigan et al.	12/14/99	
MB	AC	6,029,005		Radigan	2/22/00	
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MB	AJ	5,564,051		Halliwell et al.	10/8/96	

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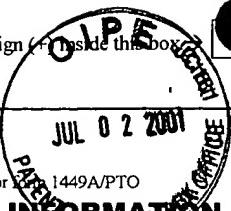
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	AM							
	AN							
	AO							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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MB	AP	Major System Characteristics of the TERA MTA, November 1995.	
MB	AQ	Roy F. Touzeau, "A Fortran Compiler for the FPS-164 Scientific Computer," Proceedings of the ACM SIGPLAN '84 Symposium on Compiler Construction, SIGPLAN Notices Vol. 19, No. 6, June 1984.	
MB	AR	Mark A. Linton, "The Evolution of Dbx," USENIX Summer Conference, June 11-15, 1990.	

EXAMINER*Majid Barankhal***DATE CONSIDERED***8/19/04*

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		NUMBER	Kind Code (if known)			
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MJ	AB	5,826,265		Van Huben et al.	10/20/98	
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EXAMINER*Majid Brankleah***DATE CONSIDERED***4/19/04*

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Group Art Unit	2784
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		NUMBER	Kind Code (if known)			
MJ	AA	5,961,639		Mallick et al.	10/5/99	
MJ	AB	5,953,530		Rishi et al.	9/14/99	
MJ	AC	5,903,730		Asai et al.	5/11/99	
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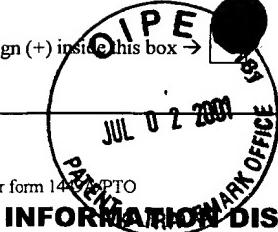
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	AK						

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MJ	AP	David Callahan, "Recognizing and Parallelizing Bounded Recurrences," August 1991.	
MJ	AQ	D.H. Bailey et al., "The NAS Parallel Benchmarks - Summary and Preliminary Results," Numerical Aerodynamic Simulation (NAS) Systems Division, NASA Ames Research Center, California, 1991.	
MJ	AR	Robert Alverson et al., "The Tera Computer System," Proceedings of 1990 ACM International Conference on Supercomputing, June 1990.	
MJ	AS	Gail Alverson et al., "Scheduling on the Tera MTA," Job Scheduling Strategies for Parallel Processing, 1995.	
MJ	AT	Burton Smith, "The Quest for General-Purpose Parallel Computing.	

EXAMINER*Mazid Brankleal***DATE CONSIDERED***4/19/04*

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Group Art Unit	5810
Examiner Name	

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U.S. PATENT DOCUMENTS

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		NUMBER	Kind Code (if known)			
MB	AA	5,774,721		Robinson	6/30/98	
MB	AB	5,768,591		Robinson	6/16/98	
MB	AC	5,754,855		Miller et al.	5/19/98	
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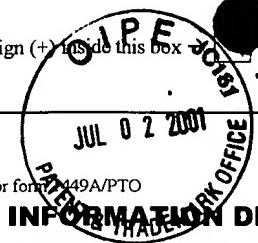
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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		NUMBER	Kind Code (if known)			
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	AC					

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MJ	AF	Jens Knoop et al., "The Power of Assignment Motion," <i>ACM SIGPLAN '95 Conference on Programming Language Design and Implementation,"</i> La Jolla, California, June 18-21, 1995.	
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MJ	AL	Tera MTA, <i>Principles of Operation, November 18, 1997.</i>	
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4/19/04

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MB	AD	Jenn-Yuan Tsai et al., "Performance Study of a Concurrent Multithreaded Processor," IEEE, 1998, pp. 24-35.	
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				Group Art Unit	2151
				Examiner Name	Unknown
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<i>MJ</i>		Smith, Burton, "Opportunities for Growth in High Performance Computing," November 1994, 3 pages	

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